AF/1692

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Rebecca Parales et al.

Title:

NOVEL NAPHTHALENE DIOXYGENASE AND METHODS FOR THEIR USE

Docket No.:

875.006US2

Filed:

April 26, 2001

Examiner:

Delia M Ramirez

Customer No.: 21186

Serial No.: 09/843250

Due Date: December 15, 2003

Group Art Unit: 1652 Confirmation No.: 7359

MS AF

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

We are transmitting herewith the following attached items (as indicated with an "X"):

 \underline{X} A return postcard.

X An Amendment and Response Under 37 CFR 1.116 (11 Pages).

If n t provided for in a separate paper filed herewith, Please consider this a PETITION FOR EXTENSION OF TIME for sufficient number of months to enter these papers and please charge any additional fees or credit overpayment to Deposit Acc unt No. 19-0743.

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

Customer Number 21186

Atty: Katharine A Jackson Huebsch

Reg. No. 47,670

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: MS AF, Commissioner for Patents, P.O.Box 1450, Alexandria, VA 22313-1450, on this 17th day of November, 2003.

CANDIS BUENDING

Name

Signature

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A. Customer Number 21186 (GENERAL)

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EXPEDITED PROCEDURE – EXAMINING GROUP 1652

S/N 09/843,250

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Rebecca Parales et al.

Examiner: Delia M. Ramirez

Serial No.:

09/843,250

Group Art Unit: 1652

Filed:

April 26, 2001

Docket No.: 875.006US2

Title:

NOVEL NAPHTHALENE DIOXYGENASE AND METHODS FOR THEIR USE

(As amended: MODIFIED NAPHTHALENE DIOXYGENASES AND

METHODS OF USE)

AMENDMENT & RESPONSE UNDER 37 C.F.R. 1.116

Mail Stop AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the final Office Action mailed September 15, 2003, please amend the application as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of the claims that begins on page 3 of this paper.

Remarks, including arguments, begin on page 7 of this paper.